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APPLICATION NO.	FILING DATE	FIRST NAMED IN		VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,785	11/04/2003	Kuniaki M		nitsu	01-103-CON5	5799
ITTLE OF INVENTION: S	EMICONDUCTOR DEVICE	E HAVING RADIA	ATION STRUCT	URE		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370		\$300	\$1670	01/03/2005
EXAN	EXAMINER		IT	CLASS-SUBCLASS		
POTTER, ROY KARL		2822		257-718000	_	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN Denso Corpor	EE 'ation e assignee category or catego	tion form of a Customer E PRINTED ON T clow, no assignee of this form is NOT (B)	or agents OR, (2) the name registered atte 2 registered p listed, no name the PATENT (p data will appear f a substitute for) RESIDENCE: (ariya-city, inted on the pater). Payment of Fee	of a single firm (having as mey or agent) and the national attent attorneys or agents. It is e will be printed. Fint or type) on the patent. If an assignment. CITY and STATE OR COULTY	a member a 2	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # o				is hereby authorized by	aharaa tha maninad Car(a)	credit any overpayment opy of this form).
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Authorized Signature			Date December 7, 2004			
Typed or printed name _ David G. Posz			Registration No. 37,701			
This collection of information an application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	pplication form to the USPT of some state of the SPT of the SPT of the source of the specific state of the spe	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the SEND FEES OR C	n is required to o 1.14. This collect depending upon Chief Informati COMPLETED FO	btain or retain a benefit by ion is estimated to take 1, the individual case. Any on Officer, U.S. Patent an DRMS TO THIS ADDRE	the public which is to file (and 2 minutes to complete, includir comments on the amount of tir d Trademark Office, U.S. Dep. SS. SEND TO: Commissioner	d by the USPTO to proc ng gathering, preparing, me you require to comp artment of Commerce, P for Patents, P.O. Box 14

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MAMITSU et al.

Serial No.: 10/699,785

Filed: November 4, 2003

Title: SEMICONDUCTOR DEVICE HAVING

RADIATION STRUCTURE

Atty. Dkt.: 01-103-CON5

Group Art Unit: 2822

Examiner: POTTER, Roy Karl

Allowed: October 1, 2004 Confirmation No. 5799

Commissioner for Patents Arlington, VA 22202 Mail Stop Issue Fee December 7, 2004

ISSUE FEE TRANSMITTAL LETTER

Sir:

Enclosed are one original and one copy of an executed Issue Fee Transmittal Form PTOL-85B for the above allowed patent application, as well as a check in the amount of \$1673 for payment of the requisite issue fee, publication fee and fee for one printed copy of patent.

Authorization is hereby given to charge any fee deficiencies or credit any overpayment to Deposit Account 50-1147.

Respectfully submitted,

David G. Posz Reg. No. 37,701

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